

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	("20010012915"   "20020010399"   "4992416"   "6486669").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/08/04 14:35
S2	36	(("6027946") or ("4622952") or ("4662359") or ("5622686") or ("5658234") or ("6149576") or ("6167313") or ("6470220") or ("6565887") or ("6575893") or ("6599234") or ("6635009") or ("6997863") or ("7074175") or ("2003006773") or ("2003012963")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 10:35
S3	0	S2 and (piezo\$8 or osillat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:05
S4	9164	mechanical displacement and (piezo\$8 or osillat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:06
S5	342	S4 and magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:06

S6	1451	generat\$3 mechanical displacement (piezo\$8 or osillat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:07
S7	0	S6 area of magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:08
S8	41	S6 and magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:08
S9	22	S8 and @ad<"20040415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:08
S10	385	generat\$3 mechanical displacement (piezo\$8 or osillat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/09/21 11:17
S11	6	S10 and magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:18
S12	4	S11 and @ad<"20040415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:18
S13	0	generat\$3 mechanical displacement by osillat\$4 (element or generator or transmitter) and ultrasound	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:40

S14	8	generat\$3 mechanical displacement (osillating or oscillation) (element or generator or transmitter) and ultrasound	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:41
S15	3	S14 and @ad<"20040415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:41
S16	545	generat\$3 mechanical displacement (osillating or oscillation) (element or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:46
S17	32	generat\$3 mechanical displacement (osillating or oscillation) (element or generator or transmitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/09/21 11:46
S18	1	S17 and magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:46
S19	0	S17 and colloidal suspension	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:47
S20	0	S17 and suspension of particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:47
S21	0	generat\$3 mechanical displacement (osillating or oscillation) (element or generator or transmitter) of particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/09/21 11:48

S22	74	generat\$3 mechanical displacement (osillating or oscillation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/09/21 11:49
S23	2	S22 and magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 11:50
S24	2	("6110121").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 12:03
S25	0	transmit\$3 oscillation from generator to object with particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:18
S26	0	transmit\$3 oscillation from generator to particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:18
S27	0	transmit\$3 oscillation to particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:18
S28	23	("4106488"   "4136683"   "4303636"   "4569836"   "4590922"   "4731239"   "4735796"   "5043101"   "5197940"   "5427767"   "5604112"   "5622686"   "5735279"   "6048515"   "6149576"   "6167313").PN. OR ("6470220").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/09/21 12:19
S29	0	elastic parameter and mechanical displacement with ocillation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:33

S30	0	elastic parameter and mechanical displacement with oscillation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:34
S31	0	elastic parameter and mechanical displacement oscillation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:34
S32	0	(elastic parameter and mechanical displacement oscillation) in magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:34
S33	0	mechanical displacement oscillation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:35
S34	1	mechanical displacement oscillat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:35
S35	0	(elastic parameter and mechanical displacement) in magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:36
S36	0	(elastic parameter and oscilation) in magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:36
S37	0	(elastic parameter and oscillation) in magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:37

S38	274	oscillation in magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:37
S39	19	oscillation in magnetic particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/09/21 12:37
S40	15	S39 and @ad<"20040415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:37
S41	89	magnetic resonance elastography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/09/21 12:57
S42	43	S41 and @ad<"20040415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:57
S43	11	S42 and oscillation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/21 12:58
S44	3	S42 and (mechanical displacement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/09/21 12:58
S45	416	gleich.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/09/21 16:13

S46	95	gleich.in. and bernhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/09/21 16:13
S47	2	("6726650").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 16:42
S48	1	(10/552774).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 12:06
S49	8	("20010012915"   "20020010399"   "4992416"   "6486669"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/22 16:59
S50	8	((("7439736") or ("7553283") or ("6470220") or ("5726650"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/22 17:00
S51	7	607/103.ccls. and (elastography or elastic or mechanical) and magnet \$3 with particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/22 17:04
S52	11	600/409.ccls. and (elastography or elastic or mechanical) and magnet \$3 with particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/22 17:05
S53	21	600/407.ccls. and (elastography or elastic or mechanical) and magnet \$3 with particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/09/22 17:05

9/ 29/ 2009 4:50:29 PM

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